

09780360\_CLS

Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09780360 on June 03, 2003

Original Classifications

5	714/755
3	714/6
3	714/769
3	714/770
2	235/494
2	365/168
2	365/222
2	714/752
2	714/784

Cross-Reference Classifications

5	714/785
4	714/755
4	714/769
3	365/149
3	365/168
3	714/800
2	360/48
2	365/104
2	365/185.03
2	386/126
2	714/57
2	714/756
2	714/761
2	714/766
2	714/784

Combined Classifications

9	714/755
7	714/769
5	365/168
5	714/785
4	365/149
4	714/770
4	714/784
3	714/6
3	714/756
3	714/766
3	714/800
2	235/494
2	360/48
2	365/100
2	365/104

09780360\_CLS

2 365/185.03  
2 365/185.08  
2 365/222  
2 369/275.3  
2 369/59.26  
2 386/111  
2 386/126  
2 386/96  
2 714/57  
2 714/752  
2 714/758  
2 714/761  
2 714/762  
2 714/763  
2 714/765  
2 714/781  
2 714/805

09780360\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09780360 on June 03, 2003

- 9 714/755 (5 OR, 4 XR)
  - Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY
  - 714/699 PULSE OR DATA ERROR HANDLING
  - 714/746 .Digital data error correction
  - 714/752 ..Forward correction by block code
  - 714/755 ...Double encoding codes (e.g., product,  
concatenated)
  
- 7 714/769 (3 OR, 4 XR)
  - Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY
  - 714/699 PULSE OR DATA ERROR HANDLING
  - 714/746 .Digital data error correction
  - 714/752 ..Forward correction by block code
  - 714/763 ...Memory access
  - 714/769 ....Dynamic data storage
  
- 5 365/168 (2 OR, 3 XR)
  - Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL  
SYSTEMS USING PARTICULAR ELEMENT
  - 365/129
  - 365/168 .Ternary
  
- 5 714/785 (0 OR, 5 XR)
  - Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY
  - 714/699 PULSE OR DATA ERROR HANDLING
  - 714/746 .Digital data error correction
  - 714/752 ..Forward correction by block code
  - 714/781 ...Code based on generator polynomial
  - 714/785 ....Syndrome computed
  
- 4 365/149 (1 OR, 3 XR)
  - Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL  
SYSTEMS USING PARTICULAR ELEMENT
  - 365/129
  - 365/149 .Capacitors
  
- 4 714/770 (3 OR, 1 XR)
  - Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY
  - 714/699 PULSE OR DATA ERROR HANDLING
  - 714/746 .Digital data error correction
  - 714/752 ..Forward correction by block code

09780360\_CLSTITLES

714/763 ...Memory access  
 714/769 ....Dynamic data storage  
 714/770 .....Disk array

4 714/784 (2 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
 DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING  
 714/746 .Digital data error correction  
 714/752 ..Forward correction by block code  
 714/781 ...Code based on generator polynomial  
 714/784 ....Reed-Solomon code

3 714/6 (3 OR, 0 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
 DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability  
 714/2 ..Fault recovery  
 714/3 ...By masking or reconfiguration  
 714/5 ....Of memory or peripheral subsystem  
 714/6 .....Redundant stored data accessed (e.g.,  
 duplicated data, error correction coded dat

a, or other

parity-type data)

3 714/756 (1 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
 DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING  
 714/746 .Digital data error correction  
 714/752 ..Forward correction by block code  
 714/755 ...Double encoding codes (e.g., product,  
 concatenated)  
 714/756 ....Cross-interleave Reed-Solomon code (CIRC)

3 714/766 (1 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
 DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING  
 714/746 .Digital data error correction  
 714/752 ..Forward correction by block code  
 714/763 ...Memory access  
 714/766 ....Check bits stored in separate area of  
 memory

09780360\_CLSTITLES

```

3  714/800      (0 OR, 3 XR)
    Class 714 :  ERROR DETECTION/CORRECTION AND FAULT
                  DETECTION/RECOVERY
    714/699      PULSE OR DATA ERROR HANDLING
    714/799      .Error/fault detection technique
    714/800      ..Parity bit

2  235/494      (2 OR, 0 XR)
    Class 235 :  REGISTERS
    235/487      RECORDS
    235/494      .Particular code pattern

2  360/48       (0 OR, 2 XR)
    Class 360 :  DYNAMIC MAGNETIC INFORMATION STORAGE OR
                  RETRIEVAL
    360/39      GENERAL PROCESSING OF A DIGITAL SIGNAL
    360/48      .Data in specific format

2  365/100      (1 OR, 1 XR)
    Class 365 :  STATIC INFORMATION STORAGE AND RETRIEVAL
    365/94      READ ONLY SYSTEMS (I.E.. SEMIPERMANENT)
    365/100     .Resistive

2  365/104      (0 OR, 2 XR)
    Class 365 :  STATIC INFORMATION STORAGE AND RETRIEVAL
    365/94      READ ONLY SYSTEMS (I.E.. SEMIPERMANENT)
    365/103     .Semiconductive
    365/104     ..Transistors

2  365/185.03   (0 OR, 2 XR)
    Class 365 :  STATIC INFORMATION STORAGE AND RETRIEVAL
    365/185.01  FLOATING GATE
    365/185.03  .Multiple values (e.g., analog)

2  365/185.08   (1 OR, 1 XR)
    Class 365 :  STATIC INFORMATION STORAGE AND RETRIEVAL
    365/185.01  FLOATING GATE
    365/185.05  .Particular connection
    365/185.08  ..With volatile signal storage device

2  365/222      (2 OR, 0 XR)
    Class 365 :  STATIC INFORMATION STORAGE AND RETRIEVAL
    365/189.01  READ/WRITE CIRCUIT
    365/222     .Data refresh

2  369/275.3    (1 OR, 1 XR)
    Class 369 :  DYNAMIC INFORMATION STORAGE OR RETRIEVAL
    369/272     STORAGE MEDIUM STRUCTURE

```

09780360\_CLSTITLES

369/275.1 .Optical track structure (e.g., phase or  
diffracting structure, etc.)

369/275.3 ..Track data format/layout

2 369/59.26 (1 OR, 1 XR)  
Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL  
369/59.1 BINARY PULSE TRAIN INFORMATION SIGNAL  
369/59.26 .Binary signal processing of sectioned  
information

2 386/111 (1 OR, 1 XR)  
Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC  
RECORDING OR REPRODUCING  
386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC  
RECORDING OR REPRODUCING  
386/109 .Compressing in recording or decompressing in  
reproducing  
386/111 ..Intraframe or interframe

2 386/126 (0 OR, 2 XR)  
Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC  
RECORDING OR REPRODUCING  
386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC  
RECORDING OR REPRODUCING  
386/125 .Using disc  
386/126 ..Optical

2 386/96 (1 OR, 1 XR)  
Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC  
RECORDING OR REPRODUCING  
386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC  
RECORDING OR REPRODUCING  
386/95 .Having another signal  
386/96 ..Audio signal

2 714/57 (0 OR, 2 XR)  
Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY  
714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING  
714/1 .Reliability and availability  
714/48 ..Error detection or notification  
714/57 ...Error forwarding and presentation (e.g.,  
operator console, error display)

2 714/752 (2 OR, 0 XR)  
Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY

09780360\_CLSTITLES

714/699 PULSE OR DATA ERROR HANDLING  
 714/746 .Digital data error correction  
 714/752 ..Forward correction by block code

2 714/758 (1 OR, 1 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
 DETECTION/RECOVERY  
 714/699 PULSE OR DATA ERROR HANDLING  
 714/746 .Digital data error correction  
 714/752 ..Forward correction by block code  
 714/758 ...Error correcting code with additional error  
 detection code (e.g., cyclic redundancy cha  
 racter, parity)

2 714/761 (0 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
 DETECTION/RECOVERY  
 714/699 PULSE OR DATA ERROR HANDLING  
 714/746 .Digital data error correction  
 714/752 ..Forward correction by block code  
 714/761 ...Random and burst error correction

2 714/762 (1 OR, 1 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
 DETECTION/RECOVERY  
 714/699 PULSE OR DATA ERROR HANDLING  
 714/746 .Digital data error correction  
 714/752 ..Forward correction by block code  
 714/762 ...Burst error correction

2 714/763 (1 OR, 1 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
 DETECTION/RECOVERY  
 714/699 PULSE OR DATA ERROR HANDLING  
 714/746 .Digital data error correction  
 714/752 ..Forward correction by block code  
 714/763 ...Memory access

2 714/765 (1 OR, 1 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
 DETECTION/RECOVERY  
 714/699 PULSE OR DATA ERROR HANDLING  
 714/746 .Digital data error correction  
 714/752 ..Forward correction by block code  
 714/763 ...Memory access  
 714/765 ....Error pointer

09780360\_CLSTITLES

```
2  714/781      (1 OR, 1 XR)
      Class 714 :  ERROR DETECTION/CORRECTION AND FAULT
                   DETECTION/RECOVERY
                   714/699      PULSE OR DATA ERROR HANDLING
                   714/746      .Digital data error correction
                   714/752      ..Forward correction by block code
                   714/781      ...Code based on generator polynomial

2  714/805      (1 OR, 1 XR)
      Class 714 :  ERROR DETECTION/CORRECTION AND FAULT
                   DETECTION/RECOVERY
                   714/699      PULSE OR DATA ERROR HANDLING
                   714/799      .Error/fault detection technique
                   714/800      ..Parity bit
                   714/805      ...Storage accessing (e.g., address parity
                                check)
```



09780360\_LIST

PLUS Search Results for S/N 09780360, Searched June 03, 2003

5901157  
6079046  
6363511  
6430723  
6539512  
6115837  
6158040  
5757752  
5592450  
5596565  
5734787  
6021517  
6209115  
6259660  
6260169  
6278784  
6279135  
6295596  
6321351  
5657267  
5761110  
5784328  
5808932  
5841695  
5847990  
5867423  
5982659  
6137716  
4334309  
4453251  
5546409  
5812288  
4277838  
5341381  
4939733  
5220569  
5251219  
5416311  
5479418  
5818032  
6041368  
4493081  
4495623  
4775978  
5271012  
5392299

09780360\_LIST

5537631  
5671239  
5942001  
6055646